

Ceramic Inductor for High Frequency Use

Multilayer Type

Murata	TDK	Taiyo-yuden	Chilisin	Sunlord
LQP02TN series	MHQ0402P series	HK0402/HKQ0402 series	/	SDCL0402H-01 series
LQP03TN series	MLG0603Q/MLG0603P series	HKQ0603U/W series	/	SDCL0603Q-B03 series
LQP03TG series	/	/	/	SDCL0603Q-B02 series
/	MLG0603S series	HK0603 series	/	SDCL0603Q series
/	/	HKQ0603S series	/	/
LQG15H series >10nH/ LQP15T	MLG1005 series >10nH	HK1005 series	CLH1005 series	SDCL1005C series
LQG15HS series ≤10nH	MLG1005S series ≤10nH	/	/	SDCL1005C-M01 series
LQG15HN series ≤10nH	MLG1005M series ≤10nH	/	/	SDCL1005C-M02 series
LQP15MN series >15nH	MLK1005 series	/	/	SDHL1005C series
LQG18H series	MLG1608B series	HK1608 series	CLH1608 series	SDCL1608C series
LQP02TQ series	MHQ0402PSA series	HKQ0402 series	/	HQ0402H series
LQP02HQ series	/	/	/	HQ0402Q series
LQP03HQ series	/	/	/	HQ0603Q series
LQP15MN series ≤15nH/ LQP15T	MHQ1005P series	/	/	HQ1005-M01 series
/	/	AQ1005 series	/	HQ1005 series

Wire Wound Type

Coilcraft	CEC Coil	SAGAMI	Murata	TOKO	Chilisin	Sunlord
/	/	/	LQW03AW series	/	BWCM00060404 series	MWSD0603C
/	/	/	LQW04AN series	/	/	MWSD0804C
/	HCF0402C	C1005 series	/	LLQ1005 series	CM0402/CP0402 series	SDWL1005C series/ MWSD1005C Series
/	CCFH0603	C1608 series	/	LLQ1608 series	CM0603 series	SDWL1608C series
0402CS series	/	/	/	/	CS0402 series	SDWL1005C-N01 series/
0603CS series	/	/	LQW18AS-00 series	/	CS0603 series	SDWL1608C-N01 series
/	/	/	LQW**AN-00D series LQW**AN-10D series	/	/	SDWL***C-M01 series/ SDWL***C-M11 series/ MWSD1005C-M01 series/ MWSD1005C-M11
0805CS series	/	C2012 series	LQW2BA/LQW2BH series	LLQ2012 series	CS0805 series	SDWL2012C series
1008CS series	/	C2520 series	LQW2UAS series	/	/	SDWL2520C series
0402HP series	/	/	/	/	/	SDWL1005CP series
0402HPH series	/	/	/	/	/	SDWL1005CH series
0603HP series	/	/	/	/	/	SDWL1608CP series
0805HP series	/	/	/	/	/	SDWL2012CP series
/	/	/	LQW15AN_80 series	/	/	SDWL1005C-M81 series/ MWSD1005C-M81

# Ferrite Inductor for General Use

## Multilayer Type

Murata	TDK	Taiyo-yuden	Chilisin	Sunlord
/	MLF1005 series	LK1005 series		SDFL1005 series
LQM18N series	MLF1608 series	LK1608 series	CL160808 series	SDFL1608 series
LQM21N series	MLF2012 series	LK2125 series	CL201209 series	SDFL2012 series
LQM15C series	MLJ1005 series	/	/	MCL1005N series
LQM18C series	MLJ1608 series	/	/	MCL1608N series

## Wire Wound Type

Coilcraft		Murata	Sunlord
0402AF series	/	WL1005FS series / MWSD1005F series	
/	LQW15C	WL1005FS -M01 series / MWSD1005F-M01 series	
0603AF series	/	WL1608FS series	
/	LQW18C	WL1608FS -M01 series	
EMTEK	ZENITHTEK (新丰科技)	CHILISIN	Sunlord
LCD0603 series	ZWP-0603 series	LS0603 series	MWSD1608FE series
LCD0805 series	ZWP-0805 series	LS0805 series	MWSD2012FE series

## Wire Wound Type

TDK	Taiyo-yuden	Chilisin	Tai-tech	Sunlord
NLV25 series	LEM2520 series	/	LQN2520 series	SDWL2520F series
NLV32 series	/	NL32252 series	LQN3225 series	SDWL3225F series

# Inductor for Power Use(Multilayer)

## for Choking in Power Lines

TDK	Taiyo-yuden	Murata	Chilisin	Sunlord
MLZ1608 series	CK1608 series	LQM18FN series	CPY/CPW1608 series	MCL1608 series
MLZ2012 series	CK2125 series	LQM21FN series	CPY/CPW201209 series	MCL2012 series

## for Power Lines

Murata	Taiyo Yuden	TDK	Samsung	Chilisin	Hitachi Metals	Amotech	Sunlord
LQM18PN-C0 series	/	/	CIG10F series	/	/	/	MPH160806S series
LQM18PN-FR series	CKP1608 series	/	CIG10W series	MPA160808T series	KSLI-160809 series	/	MPH160809S series
LQM21PN-C0 series	/	MLP2012S-TTseries	CIG21F series	MPB201205T series	KSLI-201205 series	/	MPH201206S series
LQM21PN-G series	CKP2012 series	MLP2012S-MTseries	CIG21L series	MPA/MPB201210T series	HSLI-201210 series	APIS05G series	MPH201210S series
LQM2MPN series	CKP2016 series	MLP2016S series	CIG2MW series	MPB201610T series	KSLI-201610 series	/	MPH201610S series
LQM2HPN-G0 series	CKP2520 series	MLP2520S-MT series	CIG22B series	MPB252010T series	KSLI-252010 Series	APIS08G series	MPH252010S series
LQM2HPN-J0 series	CKP2520V series	MLP2520S-ST series	CIG22H series	MPB252012T series	KSLI-252012 Series	/	MPH252012S series

# Inductor for Power Use(Wire Wound)

## Magnetic Shielded Type with Magnetic Glue

Taiyo-yuden	TDK	Cyntec	Murata	TOKO	Sunlord
/	VLS201610E series	PSD201611/B series	LOH2MC_02 series	/	SPH201610H series
/	/	PST25201T series	/	/	SPH252010H series
/	/	PST/PSA/PSE 25201B series	/	DFE252012C series	SPH252012H series
NRS4012T series	/	/	/	/	SPH4012H series
NRS4018T series	/	/	/	/	SPH4018H series

## Magnetic Shielded Type with Magnetic Glue

TDK	Cyntec	Taiyo-yuden	TOKO	SEMCO	Sunlord
TFM201610A/VLS201610HBX Series	PIFE20161T/PCSB20161T	MAKK2016T/MCKK2016T Series	DFE201610C/ DFE201610	GIGT201610 Series	WPN201610H Series/
TFM201610GHM Series	HMMQ20161T Series	/	DFE201610P/E Series	CIGW201610 Series	WPN201610U Series
/	PIFE20161B Series	MDMK2020 Series	DFE201612C/ DFE201612	/	WPN201612H Series
VLS252010HBUSeries	HMMQ25201T Series	/	GIGW252010 Series	WPN252010U Series	
TFM252010A/VLS252010HBX-1 S	PIFE25201T	MAKK2520T Series	DFE252010C/ DFE252010	GIGW252010 Series	WPN252010H Series
VLS252012HBU Series	PIFE25201B	MAKK2520T Series	DFE252012C/ DFE252012	/	WPN252012H Series
SPM3012T/VLS3012HBX Series	/	MDMK3030T Series	DFE322510C/ DFE322514	/	WPN3012H Series
SPM4012T/VLS4012HBX Series	/	MDMK4040T Series	/	/	WPN4012H Series
SPM4020T Series	/	/	PDSD0420 Series	/	WPN4020H Series
/	/	/	/	CIGT201610 Series	WPN201610UF Series
/	/	/	/	CIGT252010 Series	WPN252010UF Series

Magnetic Shielded Type with Magnetic Glue

TDK	Tai-tech	Abracon	TOKO	Vishay	Sagami	Sunlord
SPM6530 series	TMPC0624H series	ASPI-0630LR series	DFE67030D /B1047AS series	/	7A06LN series 7E05DD series 7E05ED series	WPL6530 series
/	/	/	/	IHLP-3232DZ series	7E06LA/LB series 7E06NA/NB series CER7027B series CER7032B series CER7042B series CER7042BA series CER7052B series	WPL8540 series

Magnetic Shielded Type with Magnetic Glue

TDK	Cyntec	Taiyo-yuden	Murata	TOKO	Cooper	Chilisin	Sunlord
VLS252010CX series	PSI25201T series	NRH2410T series	LQH2HP-G0 series	/	/	/	SWPA252010S series
VLS252012CX series	PSI25201B series	NRH2412T series	/	/	/	/	SWPA252012S series
VLS3010 series	PS/PL031T series	NR3010T series	LQH3NP_G0 series	DEM2810C series	SD3110 series	LVS303010 series	SWPA3010S series
VLS3012CX series	PS/PL/PLR031B series	NR3012T series	LQH3NP_J0 series	DEM2812C series	SD3112 seriesSDH2812 series	LVS303012 series	SWPA3012S series
VLS3015CX series	/	NR3015T series	LQH3NP_M0 series	DEM2815C series	SD3114 series	LVS303015 series	SWPA3015S series
/	/	NRS4010T series	/	/	/	/	SWPA4010S series
VLS4012 series	PS041 series	NR4012T series	LQH44P_J0 series	DB315C series	SD/SDH3812 series	/	SWPA4012S series
VLCF4018-2 series	/	NR4018T series	LQH44P_P0 series	DB318C series	MPI4040R2 series	/	SWPA4018S series
VLCF4020 series	/	NR4020T series	/	DB320C series	/	/	SWPA4020S series
VLCF4024-2 series	/	/	/	/	/	/	SWPA4026S series
VLCF4028-2 series	/	/	/	/	/	/	SWPA4030S series
/	/	NR4030T series	/	/	/	/	SWPA5012S series
/	/	NRS5012T series	/	/	/	/	SWPA5020S series
VLC5020 series	/	NRS5020T series	/	D52LC series	SD52 series	/	SWPA5040S series
/	/	NR5040T series	LQH55P series	/	SD53 series	/	SWPA6020S series
VLC6020 series	/	NR/NRS6020T series	LQH66S series	D62LCB/CB series	SD6020 series	/	SWPA6028S series
/	/	NR6028T series	/	D62CB series	SD6030 series	/	SWPA6040S series
/	/	/	/	D63CB series	/	/	SWPA6045S series
VLC6045 series	PLS074T series	NR6045T series	LQH6PP_43 series	/	/	LVS606045 series	SWPA8040S series
VLP8040 series	/	NR8040T series	LQH88P_38 series	DS84LCB series	/	LVS808040 series	

Assembled SMD Power Inductors

Cooper	ITG	Pulse	Sunlord
FP0404R1 series	SL1616A series	/	WPZ040404S series
/	SL2026 series	/	WPZ050506S series
FP0705R2 series	SL2820C series	PA0512 series	WPZ070705S series
FP0708R series	/	PA2509 series	WPZ070808S series
FP0805R1 series	SL3020A series	/	WPZ080805S series
FP0906R series	AH3732H series	PA3288 series	WPZ090608S002 series
/	AF13A series	/	WPZ090608S001 series
/	SLA40476B series	/	WPZ100612S002 series
FP1007R2 series	SL4125A series	PA1320 series	WPZ100807S004 series
FP1007R3 series	SL4130A series	PA2607 series	WPZ100807S002 series
FP1008R5R6 series	AH42328A series	PA3784 series	WPZ100806S002 series
FP1010R series	AHC10A series	PA4390 series	WPZ100710S001 series
FP1107R1 series	SL4330B series	PA3779 series	WPZ110707S series
FP1109R series	SL4035D series	/	WPZ111109S series
FP1208R1 series	AH47328A series	PA3790 series	WPZ120808S series
FP1308R3 series	SL5032D series	/	WPZ131308S series
FP1505R1 series	SL5920A series	/	WPZ150705S series

Magnetic Shielded Type with Sleeve

Sumida	TOKO	DELTA	TDK	Sunlord
/	/	/	SLF6028 series	SWRB0603A series
CDRH73 series	/	SIWC73 series	SLF703Z series	SWRB0703A series
CDRH74 series	/	/	SLF704S series	SWRB0704A series
CDRH1005 series	/	/	SLF104S series	SWRB1005A series
/	/	SIWC135S series	SLF1255S series	SWRB1205A series
CDRR126 series	DS126C2 series	SIWC136S series	SLF1256S series	SWRB1206A series
/	/	/	SLF1257S series	SWRB1207A series
/	D124C series	/	RLF series	SWRB1204S series
CDRH12D58R series	/	SIQ125R series	SLF1256S series	SWRB1205S series
CDRH12D78R series	/	SIQ127R series	SLF1256S series	SWRB1207S series

Magnetic Shielded Type with Sleeve

Sumida	Pulse	DELTA	SAGAMI	Sunlord
CDRB62B series	/	SIQ63 series	/	SWRH0602B series
CDRH64B series	/	SIQ65 series	/	SWRH0604B series
CDRH73 series	P1166 series	STQ73 series	/	SWRH0703B series
CDRH74 series	P1167 series	SIQ75 series	/	SWRH0704B series
CDRH104NP series	/	/	/	SWRH1004B series
CDRH124 series	P1168 series	SIQ124R series	/	SWRH1204B series
CDRH125 series	P1170 series	SIQ125R series	7B12NA series	SWRH1205B series
CDRH127 series	P1172 series	SIQ127R series	7B12HA series	SWRH1207B series

Magnetic Shielded Type with Sleeve

Sumida	TOKO	DELTA	TDK	SAGAMI	Sunlord
CDRH8D28 series	/	SILM8030 series	/	7E08L series	SWRH8D28C series
CDRH8D38 series	DS104LC series	SILM8040 series	CLF10040 series	7E08N series	SWRH8D38C series
CDRH8D43 series	DS104C2 series	/	/	CER8042 series	SWRH8D43C series

Magnetic Shielded Type with Sleeve

Sumida	DELTA	Coilcraft	Sunlord
CDRH2D09 series	SIM310 series	/	SWRH2D09R series
CDRH2D11 series	/	/	SWRH2D11R series
CDRH2D14 series	SIM315 series	/	SWRH2D14R series
CDRH2D18/LDNP series	/	/	SWRH2D18R series
CDRH3D11 series	/	/	SWRH3D11R series
CDRH3D14 series	/	/	SWRH3D14R series
CDRH3D16 series	SIM4018 series	MSS4020 series	SWRH3D16R series

Magnetic Shielded Type with Sleeve

Sumida	Pulse	DELTA	Coilcraft	Sunlord
CDRH3D17	PG0085	/	/	SWRH3D16S series
CDRH3D28	/	/	/	SWRH3D28S series
CDRH4D18	/	SIL520	/	SWRH4D18S series
CDRH4D28	/	SIL530	MSS5131	SWRH4D28S series
CDRH5D18	PG0087	SIL620	MSS6122	SWRH5D18S series
CDRH5D28	/	SIL630	MSS6132	SWRH5D28S series
CDRH6D28	PF0464	SIL730	/	SWRH6D28S series
CDRH6D38	PF0465	SIL740	MSS7341	SWRH6D38S series

No Magnetic shielded Type

Sumida	Coilcraft	DELTA	Sunlord
/	DO3316P series	SIB86 series	SWCB1305 series
CDR910 series	DO3340P series	SISH811 series	SWCB1312 series
CDR156 series	DO5022P series	SISH136 series	SWCB1807 series
/	DO1608C series	SUSN43 series	SWCC0603 series

No Magnetic shielded Type

Chilisin	Sumida	Bourns	Sunlord
SCD03011 series	CDH30D09D/CDH30D11D	/	SWCS0301 Series
SCD03015 series	CDH30D14D series	SDR0302 series	SWCS0302 Series
/	CDH38D14D series	/	SWCS0402 Series
SCD0403 series	/	SDR0403 series	SWCS0403 Series
/	/	SDR0602 series	SWCS0503 Series
/	/	SDR0604 series	SWCS0504 Series